

WEST**End of Result Set**

Generate Collection

L6: Entry 124 of 124

File: DWPI

Sep 30, 1990

DERWENT-ACC-NO: 1991-250677

DERWENT-WEEK: 199134

COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Light and fire-proofing of cotton-flat textile materials - by treatment with aq. soln. contg. oak extract and potassium hexa:cyano-ferrate and with fire-proofing soln.

INVENTOR: FROLOV, B I; ILIN, A A ; KHODYREV, V I

PATENT-ASSIGNEE:

ASSIGNEE

CODE

FLAX FIBRE RES INST

FLAXR

PRIORITY-DATA: 1988SU-4382057 (February 22, 1988)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
SU 1595975 A	September 30, 1990	N/A	000	N/A

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
SU 1595975A	February 22, 1988	1988SU-4382057	N/A

INT-CL (IPC): D06M 11/55; D06M 13/32

ABSTRACTED-PUB-NO: SU 1595975A

BASIC-ABSTRACT:

The method comprises treatment of fabric with aq. soln. contg. 15-23 g/l oak extract and 20-60 g/l of potassium hexacyanoferrate, dyeing in compsn. contg. 20-60 g/l of salt of multivalent metal, washing and impregnating twice with fireproofing soln. contg. 80-120 g/l orthophosphoric acid 150-200 g/l urea and 10-60 g/l of hexamethylene tetramine at 35-40 deg.C, for 20-60 mins. Then the fabric is dried to final moisture content 6-8%. Ammonium-iron sulphate, cobalt sulphate, nickel sulphate or copper sulphate can be used as multivalent metal salt, and the fireproofing soln. can additionally contains 15-25% g/l of potassium bichromate.

Tests show that the strength of the material after 65 hrs. of UV irradiation is upto 95.1% of initial strength for warp and up to 100% of initial strength for weft compared to 39.5% and 82.4%, respectively, for the fabric treated with the known method. The resistance to searing (burning through) is increased up to 193s.

USE/ADVANTAGE - In finishing of special purpose textiles, esp. fabrics used for prodn. of working clothes for welders and metallurgical workers. Increased resistance to searing and light resistance of material are obtd. Bul.36/30.9.90

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: LIGHT FIRE PROOF COTTON FLAT TEXTILE MATERIAL TREAT AQUEOUS
SOLUTION CONTAIN OAK EXTRACT POTASSIUM HEXA CYANO FERRATE FIRE PROOF SOLUTION

DERWENT-CLASS: E37 F06

CPI-CODES: E32-B; F03-C03; F03-C07; F03-F14;

CHEMICAL-CODES:

Chemical Indexing M3 *01*

Fragmentation Code

A119 A426 A940 A980 C106 C107 C730 C801 C802 C803

C806 C807 M411 M781 M903 M904 M910 Q322 Q323 Q621

Q623

Specific Compounds

01975U

UNLINKED-DERWENT-REGISTRY-NUMBERS: 1975U

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1991-109140

=> d his ful

(FILE 'HOME' ENTERED AT 17:11:22 ON 28 JUN 2001)

FILE 'REGISTRY' ENTERED AT 17:11:27 ON 28 JUN 2001

L1 1 SEA FERRATE/CN
 D
L2 0 SEA FERRIC ACID/CN
L3 0 SEA FERRIC TETROXIDE
L4 0 SEA FERRIC TETRAOXIDE
L5 5 SEA IRON TETRAOXIDE
 D 1-

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIOWASE, IFIPAT, ...' ENTERED AT 17:19:57 ON 28

JUN

2001

L6 273657 SEA FERRATE OR FERRIC ACID OR (FERRIC OR IRON) (10A) (OXIDE
OR

 OXIDES OR TETROXIDE OR TETROXIDES OR TETRAOXIDE OR
TETRAOXIDES)

L7 110 SEA L6 (500A) ((CLOT OR CLOTTING OR CLOTS OR COAGUL?) (50A)
 BLOOD OR HEMOSTAT?)

L8 79 DUP REM L7 (31 DUPLICATES REMOVED)
 D 1-
 D 37 IALL
 D 25 IALL
 D 24 IALL

L9 30150 SEA DIVINYLBENZENE (5A) STYRENE

L10 144 SEA L9 AND (DRESSING OR DRESSINGS OR BANDAGE OR BANDAGES)

L11 138 DUP REM L10 (6 DUPLICATES REMOVED)

L12 45 SEA L11 AND (ION EXCHANG? OR CATION EXCHANG?)
 D 1-45
 D 41 KWIC
 D 37 KWIC
 D 28 KWIC
 D 10 KWIC
 D 44 KWIC

d his ful

(FILE 'HOME' ENTERED AT 15:39:26 ON 28 JUN 2001)

FILE 'REGISTRY' ENTERED AT 15:40:18 ON 28 JUN 2001

L1 1 SEA FERRATE/CN
D
L*** DEL 0 S POTASSUM FERRATE/CN
L3 1 SEA POTASSIUM FERRATE/CN
D
L*** DEL 0 S K2 FE O4
L*** DEL 0 S FE K2 O4
L6 1 SEA FEK2O4
D
L*** DEL 0 S MNKO4
L*** DEL 0 S KMNO4
L*** DEL 0 S K MN O4
L*** DEL 0 S MN K O4
L11 10 SEA POTASSIUM MANGANATE
D 1-
L*** DEL 0 S KMNO4
L*** DEL 0 S MNKO4
L*** DEL 201 S MNO4
L*** DEL 0 S MNO4/CN
L*** DEL 0 S MN O4/CN
L*** DEL 9 S MN O4
D 1-
L*** DEL 93 S NA2O2
D 93
L19 1 SEA SODIUM PEROXIDE/CN
L*** DEL 0 S KIO2/CN
L*** DEL 0 S KIO3/CN
L22 1 SEA KIO3
D
L23 1 SEA MANGANATE/CN
D
L24 3 SEA MAGNESIUM TETRAOXIDE
D 1-
L25 3 SEA MANGANESE TETROXIDE
D 1-

FILE 'CAPLUS' ENTERED AT 15:50:38 ON 28 JUN 2001
L26 1399416 SEA L1 OR L3 OR L6 OR L11 OR L19 OR L22 OR FERRATE OR FERRIC
OXIDE OR MANGANATE OR PEROXIDE OR OXIDE OR PEROXIDES OR
OXIDES
OR IODATE OR IODATES OR TETROXIDE OR TETROXIDES
L27 1406773 SEA L26 OR PEROXY OR PEROXYGEN OR OXY ACID OR OXY ACIDS OR
OXYACIDS OR OXYACID
L28 23304 SEA L27 AND BLOOD
L29 664 SEA L28 AND (CLOT? OR COAGUL?)
L30 9990 SEA L27 (50A) BLOOD
L31 163 SEA L30 (50A) (CLOT? OR COAGUL?)
D 1-
D 163 IALL
L32 156 SEA L30 (50A) (CLOT OR CLOTS OR CLOTTING OR COAGUL?)
D 1-
D 156 IALL

L33 1 SEA L32 AND (CATION EXCHANG?)
D
D IALL
L34 3 SEA L32 AND ION EXCHANG?
D 1-
D 3 KWIC
L35 153 SEA L32 NOT L34
D 1-
D 151 IALL
D 149 IALL
D 143 IALL
D 101 KWIC
D 101 IALL
L36 10 SEA (CATION EXCHANG?) (50A) (CLOT OR CLOTS OR CLOTTING OR
COAGUL? OR HEMOSTAT?) (50A) BLOOD
D 1-
D 10 IALL

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT, BABS,
BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN,
CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU,
DRUGUPDATES, EMBAL, ESBIODBASE, IFIPAT, ...' ENTERED AT 16:17:11 ON 28

JUN

2001

L37 48 SEA L36
L38 33 DUP REM L37 (15 DUPLICATES REMOVED)
D 1-33
D 27 IALL
D 3 KWIC
L39 1779 SEA (CATION EXCHANG? (50A) (POLYMER OR POLYMERS OR RESIN OR
RESINS) OR DIVINYLBENZENE OR STYRENE) AND (CLOT OR CLOTS OR
CLOTTING OR COAGUL? OR HEMOSTAT?) (50A) BLOOD
L40 168 SEA (CATION EXCHANG? (50A) (POLYMER OR POLYMERS OR RESIN OR
RESINS) OR DIVINYLBENZENE OR STYRENE) (100A) (CLOT OR CLOTS
OR
CLOTTING OR COAGUL? OR HEMOSTAT?) (50A) BLOOD
L41 103 DUP REM L40 (65 DUPLICATES REMOVED)
L42 97 SEA L41 NOT L37
D 1-
D 96 IALL
D 16 IALL
D 15
D 1-14
L43 88 SEA (CATION EXCHANG? (50A) (POLYMER OR POLYMERS OR RESIN OR
RESINS) OR DIVINYLBENZENE AND STYRENE) AND (BANDAGE OR
BANDAGES OR DRESSING OR DRESSINGSCLOT OR CLOTS OR CLOTTING OR
COAGUL? OR HEMOSTAT?) AND HEMOSTAT?
L44 87 DUP REM L43 (1 DUPLICATE REMOVED)
L45 19 SEA (CATION EXCHANG? (50A) (POLYMER OR POLYMERS OR RESIN OR
RESINS) OR DIVINYLBENZENE AND STYRENE) AND (BANDAGE OR
BANDAGES OR DRESSING OR DRESSINGS) AND HEMOSTAT?
L46 18 DUP REM L45 (1 DUPLICATE REMOVED)
D 1-
D 18 KWIC
D 17 KWIC
D 16 KQIX
D 14 KWIC

D 10 KWIC
 D 9 KWIC
 D 8 KWIC
 D 1-7
 L47 535 SEA (CATION EXCHANG? (50A) (POLYMER OR POLYMERS OR RESIN OR
 RESINS) OR DIVINYLBENZENE AND STYRENE) AND (BANDAGE OR
 BANDAGES OR DRESSING OR DRESSINGS)
 L48 526 DUP REM L47 (9 DUPLICATES REMOVED)
 L49 9 SEA (CATION EXCHANG? (50A) (POLYMER OR POLYMERS OR RESIN OR
 RESINS) OR DIVINYLBENZENE (10A) STYRENE) (100A) (BANDAGE OR
 BANDAGES OR DRESSING OR DRESSINGS)
 D 1-
 D 3 IALL
 L50 10 SEA (CATION EXCHANG? (50A) (POLYMER OR POLYMERS OR RESIN OR
 RESINS) OR DIVINYLBENZENE (10A) STYRENE) (1000A) (BANDAGE OR
 BANDAGES OR DRESSING OR DRESSINGS)
 D 1-10

Search History

Today's Date: 6/28/2001

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(oxy acid or oxyacid) and (blood or bleed\$10) near (clot\$10 or stop\$10 or arrest\$10 or coagul\$10) not (l21 or l17 or l15 or l14 or l10 or l6)	10	L24
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l22 and blood	157	L23
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l21 not (l17 or l15 or l14 or l10 or l6)	158	L22
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l20 and (blood or bleed\$10) near (clot\$10 or stop\$10 or arrest\$10 or coagul\$10)	159	L21
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(potassium ferrate or potassium manganate or sodium oxide or disodium dioxide or sodium peroxide or disodium peroxide or potassium iodate or k".sub.2"feo".sub.4" or feo".sub.4" or fe o".sub.4" or kmno".sub.4" or mno".sub.4" or mn o".sub.4" or kio".sub.3" or nahso".sub.4" or sodium hydrogen sul\$2ate or na h so".sub.4")	13024	L20
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l18 and (potassium ferrate or potassium manganate or sodium oxide or disodium dioxide or sodium peroxide or disodium peroxide or potassium iodate or k".sub.2"feo".sub.4" or feo".sub.4" or fe o".sub.4" or kmno".sub.4" or mno".sub.4" or mn o".sub.4" or kio".sub.3" or nahso".sub.4" or sodium sul\$2ate or sodium hydrogen sul\$2ate)	47	L19
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l17 not (l15 or l14 or l10 or l6)	104	L18
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l16 and (blood or clot\$10 or coagul\$10)	116	L17
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(oxyacid or oxy acid) and (cation or ion) near exchange\$5	444	L16
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	4291980	12	L15
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	5474782 or 4545974 or 6187347	22	L14
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	5475782 or 4545974 or 6187347	39	L13
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	5475782 or 4545974 or 5187347	44	L12
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l10 not l6	25	L11
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l9 and blood	42	L10

USPT,PGPB,JPAB,EPAB,DWPI,TDBD	fe o".sub.4" or ferrate or feo4 or feo".sub.4" or 2k".sub.2"feo".sub."4 or k".sub.2"feo".sub."4	1236	<u>L9</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	15 and fe o".sub.4"	4	<u>L8</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	1595975	8	<u>L7</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	15 and (ferrate or feo4 or feo".sub.4" or k".sub.2"feo".sub."4)	124	<u>L6</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(clot\$5 or coagul\$10 or hemostat\$5)	355810	<u>L5</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	12 and (ferrate or feo4 or feo".sub.4" or k".sub.2"feo".sub."4)	1	<u>L4</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	12 and (ferrate or feo4 or feo".sub.4")	1	<u>L3</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	11 and (clot\$5 or coagul\$10 or hemostat\$5)	1450	<u>L2</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	424/400 or 424/443 or 424/445 or 424/446 or 424/447 or 424/600 or 424/613 or 424/615 or 424/616 or 424/617 or 424/618 or 424/620 or 424/621 or 424/629 or 424/630 or 424/638 or 424/639 or 424/641 or 424/642 or 424/644 or 424/646 or 424/647 or 424/648 or 424/649 or 424/650 or 424/652 or 424/653 or 424/654 or 424/655 or 424/661 or 424/667 or 424/673 or 424/682 or 424/703 or 424/709 or 424/713 or 424/719 or 424/722 or 514/642 or 514/834	9499	<u>L1</u>

USPT,PGPB,JPAB,EPAB,DWPI,TDBD	128 and (oxy acid or oxyacid or peroxy or peroxygen)	71	L31
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	128 near 10 (oxy acid or oxyacid or peroxy or peroxygen)	0	L30
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	128 near (oxy acid or oxyacid or peroxy or peroxygen)	0	L29
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(blood or bleed\$10) near (clot\$10 or stop\$10 or arrest\$10 or coagul\$10)	19571	L28
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	126 and (oxide or peroxide or super oxide or superoxide) near (alkali\$10)	37	L27
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	125 and (blood or bleed\$10) near (clot\$10 or stop\$10 or arrest\$10 or coagul\$10)	3400	L26
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	oxide or peroxide or superoxide or super oxide	1132506	L25
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(oxy acid or oxyacid) and (blood or bleed\$10) near (clot\$10 or stop\$10 or arrest\$10 or coagul\$10) not (121 or 117 or 115 or 114 or 110 or 16)	10	L24
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	122 and blood	157	L23
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	121 not (117 or 115 or 114 or 110 or 16)	158	L22
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	120 and (blood or bleed\$10) near (clot\$10 or stop\$10 or arrest\$10 or coagul\$10)	159	L21
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(potassium ferrate or potassium manganate or sodium oxide or disodium dioxide or sodium peroxide or disodium peroxide or potassium iodate or k".sub.2"feo".sub.4" or feo".sub.4" or fe o".sub.4" or kmno".sub.4" or mno".sub.4" or mn o".sub.4" or kio".sub.3" or nahso".sub.4" or sodium hydrogen sul\$2ate or na h so".sub.4")	13024	L20
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	118 and (potassium ferrate or potassium manganate or sodium oxide or disodium dioxide or sodium peroxide or disodium peroxide or potassium iodate or k".sub.2"feo".sub.4" or feo".sub.4" or fe o".sub.4" or kmno".sub.4" or mno".sub.4" or mn o".sub.4" or kio".sub.3" or nahso".sub.4" or sodium sul\$2ate or sodium hydrogen sul\$2ate)	47	L19
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	117 not (115 or 114 or 110 or 16)	104	L18
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	116 and (blood or clot\$10 or coagul\$10)	116	L17

USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(oxyacid or oxy acid) and (cation or ion) near exchange\$5	444	<u>L16</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	4291980	12	<u>L15</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	5474782 or 4545974 or 6187347	22	<u>L14</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	5475782 or 4545974 or 6187347	39	<u>L13</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	5475782 or 4545974 or 5187347	44	<u>L12</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	110 not 16	25	<u>L11</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	19 and blood	42	<u>L10</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	fe o".sub.4" or ferrate or feo4 or feo".sub.4" or 2k".sub.2"feo".sub."4 or k".sub.2"feo".sub."4	1236	<u>L9</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	15 and fe o".sub.4"	4	<u>L8</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	1595975	8	<u>L7</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	15 and (ferrate or feo4 or feo".sub.4" or k".sub.2"feo".sub."4)	124	<u>L6</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(clot\$5 or coagul\$10 or hemostat\$5)	355810	<u>L5</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	12 and (ferrate or feo4 or feo".sub.4" or k".sub.2"feo".sub."4)	1	<u>L4</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	12 and (ferrate or feo4 or feo".sub.4")	1	<u>L3</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	11 and (clot\$5 or coagul\$10 or hemostat\$5)	1450	<u>L2</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	424/400 or 424/443 or 424/445 or 424/446 or 424/447 or 424/600 or 424/613 or 424/615 or 424/616 or 424/617 or 424/618 or 424/620 or 424/621 or 424/629 or 424/630 or 424/638 or 424/639 or 424/641 or 424/642 or 424/644 or 424/646 or 424/647 or 424/648 or 424/649 or 424/650 or 424/652 or 424/653 or 424/654 or 424/655 or 424/661 or 424/667 or 424/673 or 424/682 or 424/703 or 424/709 or 424/713 or 424/719 or 424/722 or 514/642 or 514/834	9499	<u>L1</u>

WEST**End of Result Set**☐ **Generate Collection**

L6: Entry 124 of 124

File: DWPI

Sep 30, 1990

DERWENT-ACC-NO: 1991-250677

DERWENT-WEEK: 199134

COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Light and fire-proofing of cotton-flat textile materials - by treatment with aq. soln. contg. oak extract and potassium hexa:cyano-ferrate and with fire-proofing soln.

INVENTOR: FROLOV, B I; ILIN, A A ; KHODYREV, V I

PATENT-ASSIGNEE:

ASSIGNEE

CODE

FLAX FIBRE RES INST

FLAXR

PRIORITY-DATA: 1988SU-4382057 (February 22, 1988)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
SU 1595975 A	September 30, 1990	N/A	000	N/A

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
SU 1595975A	February 22, 1988	1988SU-4382057	N/A

INT-CL (IPC): D06M 11/55; D06M 13/32

ABSTRACTED-PUB-NO: SU 1595975A

BASIC-ABSTRACT:

The method comprises treatment of fabric with aq. soln. contg. 15-23 g/l oak extract and 20-60 g/l of potassium hexacyanoferrate, dyeing in compsn. contg. 20-60 g/l of salt of multivalent metal, washing and impregnating twice with fireproofing soln. contg. 80-120 g/l orthophosphoric acid 150-200 g/l urea and 10-60 g/l of hexamethylene tetramine at 35-40 deg.C, for 20-60 mins. Then the fabric is dried to final moisture content 6-8%. Ammonium-iron sulphate, cobalt sulphate, nickel sulphate or copper sulphate can be used as multivalent metal salt, and the fireproofing soln. can additionally contains 15-25% g/l of potassium bichromate.

Tests show that the strength of the material after 65 hrs. of UV irradiation is upto 95.1% of initial strength for warp and up to 100% of initial strength for weft compared to 39.5% and 82.4%, respectively, for the fabric treated with the known method. The resistance to searing (burning through) is increased up to 193s.

USE/ADVANTAGE - In finishing of special purpose textiles, esp. fabrics used for prodn. of working clothes for welders and metallurgical workers. Increased resistance to searing and light resistance of material are obtd. Bul.36/30.9.90

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: LIGHT FIRE PROOF COTTON FLAT TEXTILE MATERIAL TREAT AQUEOUS
SOLUTION CONTAIN OAK EXTRACT POTASSIUM HEXA CYANO FERRATE FIRE PROOF SOLUTION

DERWENT-CLASS: E37 F06

CPI-CODES: E32-B; F03-C03; F03-C07; F03-F14;

CHEMICAL-CODES:

Chemical Indexing M3 *01*

Fragmentation Code

A119 A426 A940 A980 C106 C107 C730 C801 C802 C803

C806 C807 M411 M781 M903 M904 M910 Q322 Q323 Q621

Q623

Specific Compounds

01975U

UNLINKED-DERWENT-REGISTRY-NUMBERS: 1975U

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1991-109140